

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,577,792 B2
 DATED : June 10, 2003
 INVENTOR(S) : Brennan, James F. III

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [75], Inventors, delete "**James F. Brennen, III**" and insert -- **James F. Brennan, III** -- therefor.

Item [56], **Refernces Cited**, OTHER PUBLICATIONS, please add the following:

R.Feced and M.N.Zervas, "*Effects of Random Phase and Amplitude Errors in Optical Fiber Bragg Gratings*", Journal of Lightwave Technology Letters, Vol. 18, No. 1, January 2000, pp. 90-101.

T.Niemi et al, "*Measurements of Dense Group Relay Ripple Using the Phase Shift Method: Effect of Modulation Frequency*", Conference: Proceedings of Symposium on Optical Fiber Measurements, Sponsor: NIST, IEEE Lasers & Electro-Opt.Soc., Opt.Soc.America, 26-28 Sept. 2000; Boulder, CO; pp. 165-167.

T.Niemi et al, "*Limitations of Phase-Shift Method in Measuring Dense Group Delay Ripple of Fiber Bragg Gratings*", IEEE Photonics Technology Letters, Vol. 13, No. 12, December 2001; pp. 1334-1336

Column 1,

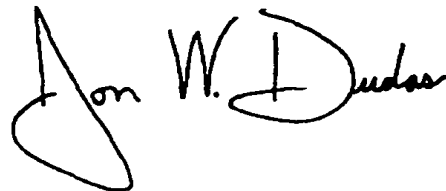
Line 13, delete "Modem" and insert -- Modern -- therefor.

Column 7,

Line 11, delete "~0.5 g m²" and insert -- ~0.5 g cm² -- therefor.

Signed and Sealed this

Twenty-third Day of November, 2004



JON W. DUDAS
 Director of the United States Patent and Trademark Office